

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 2/23/2015

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Instrument Serial Number: 010512 As of 23-Feb-15

Start Date	End Date	Agency Name
19-Feb-15		Grayson County Sheriff's Office
05-Feb-15	19-Feb-15	DFS Central Lab
20-Aug-14	05-Feb-15	Danville PD
07-Aug-14	20-Aug-14	DFS Central Lab
07-Nov-08	07-Aug-14	Blackstone PD
27-May-08	07-Nov-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010512 Worksheet Start Date 2/19/2015
Location Grayson CO SO
Address 122 Davis St Independence VA 24348
DFS Technician Donald Hall License No. 21250

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 689 Reference Barometer (mm HG) 692
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.276
0.300	0.272	0.263	0.280	Sample 2	0.275
Precision		sample min	sample max	Sample 3	0.276
0.001		0.275	0.276		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.090
0.100	0.091	0.088	0.094	Sample 2	0.090
Precision		sample min	sample max	Sample 3	0.090
0		0.090	0.090		

Dry gas standard Lot No. (with tank no.) AG400202-40

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies

Mouthpieces

Certificates of Analysis

Operator Worksheet

Other:

50

50

Notes:

Instrument Serial Number

010512

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

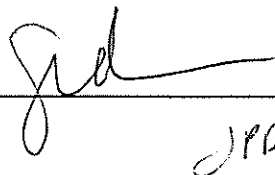
DFS Technician



Date

2/23/15

Issuing Analyst



Date

2/27/15

Intox EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010512 Test Number: 613

Test Date: 02/19/2015 Test Time: 13:24 EST

Dry Gas Target: 0.272

Lot Number: AG428003-10 Exp Date: 10/07/2016

Tank Pressure: 80 psi Barometric Pressure: 689 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:24
CHK	0.276	13:25
BLK	0.000	13:27
CHK	0.275	13:28
BLK	0.000	13:30
CHK	0.276	13:30

Test Status: *Success*

Calibration CRC: E03AF112

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Intox EC/IR-11: Accuracy Check

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Department of Forensic Science

Serial Number: 010512 Test Number: 614

Test Date: 02/19/2015 Test Time: 13:33 EST

Dry Gas Target: 0.091

Lot Number: AG400202-40 Exp Date: 01/02/2016

Tank Pressure: 977 psi Barometric Pressure: 689 mmHg

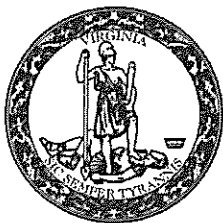
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:34
CHK	0.090	13:35
BLK	0.000	13:36
CHK	0.090	13:37
BLK	0.000	13:38
CHK	0.090	13:39

Test Status: *Success*

Calibration CRC: E03AF112

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED	NAME OF COURT
INSTRUMENT, TEST,	DFS

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY
HALL, DONALD, B		DFS Central Lab
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED
21250	10/01/2016	02/19/2015
TEST EQUIPMENT NUMBER		
010512		

RESULTS: TIME SAMPLE TAKEN 13:49 EST

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 20 Feb 2015 at 15:11

Handwritten initials: HNS, DBH, and FID.

Test Results

Instrument Serial Number 010512

Test # 000615 Subject Test

Test Location 1 Department of
Test Date 19 Feb 2015

Test Location 2 Forensic Science
Test Time 13:42
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 19 Feb 2015 End Time 13:50

Result Time 13:49

Result Date 19 Feb 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:42

Data Type BLK

Sample Value 0.000

Sample Time 13:43

Data Type CHK

Sample Value 0.090

Sample Time 13:44

Data Type BLK

Sample Value 0.000

Sample Time 13:45

Data Type SUBJ

Sample Value 0.000

Sample Time 13:46

Data Type BLK

Sample Value 0.000

Sample Time 13:47

Data Type SUBJ

Sample Value 0.000

Sample Time 13:49

Data Type BLK

Sample Value 0.000

Sample Time 13:50

Standard Type Dry Gas Std

Standard Value 0.091

Standard Lot Number AG400202-40

Standard Expiration Date 01/02/2016

Tank Pressure 968

Barometric Pressure 689 mmHg

Blow Sample Number 1 Blow Duration 3.46 sec

Blow Volume 2023 cc End-of-Blow Time 13:46

Blow Sample Number 2 Blow Duration 3.44 sec

Blow Volume 1963 cc End-of-Blow Time 13:49

Tamper Evident Stamp 9a9f3bbc

Test Status Code 0

Test Status Success